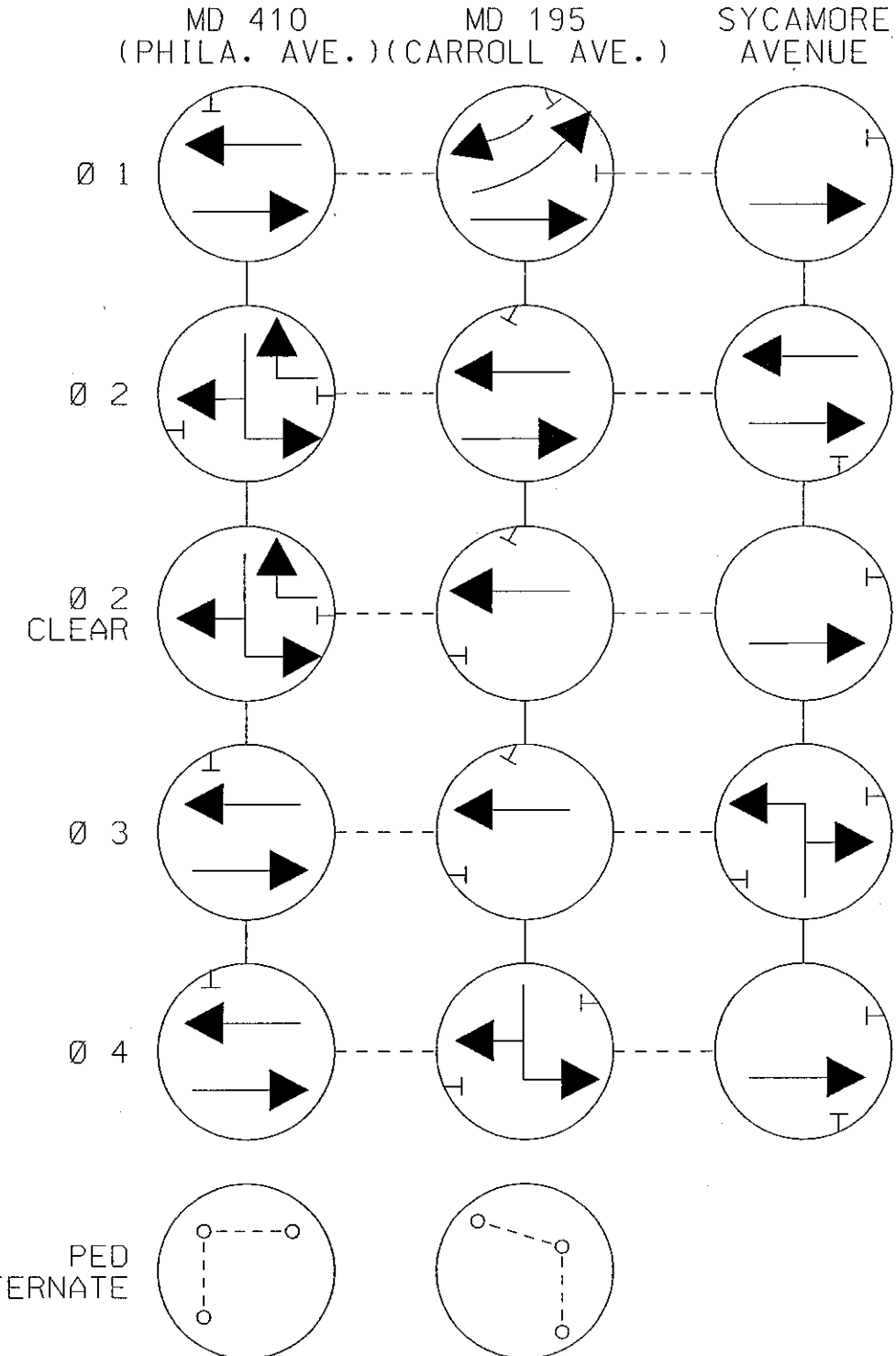
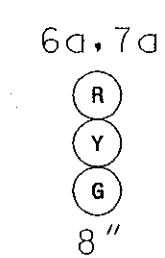
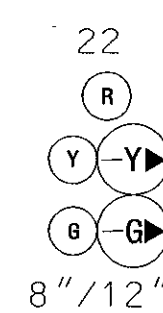
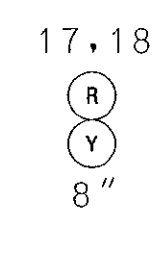
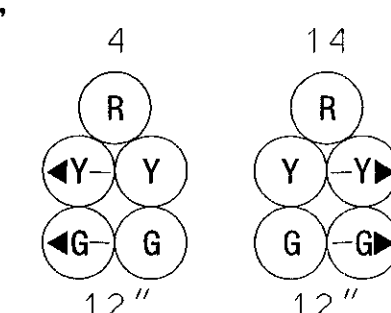
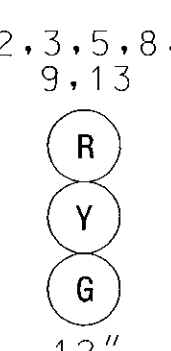
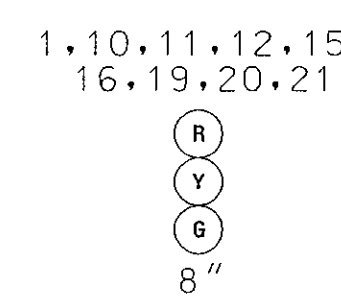
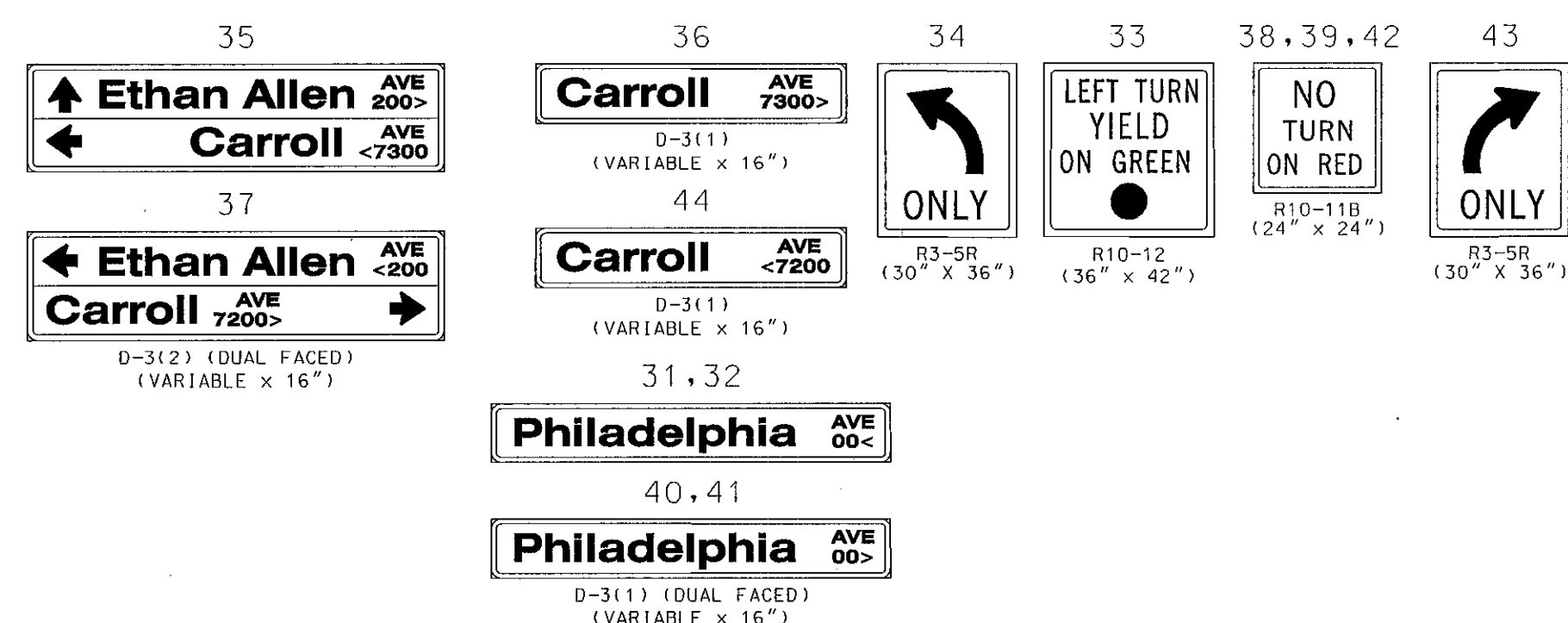




PROPOSED SIGNAL HEADS

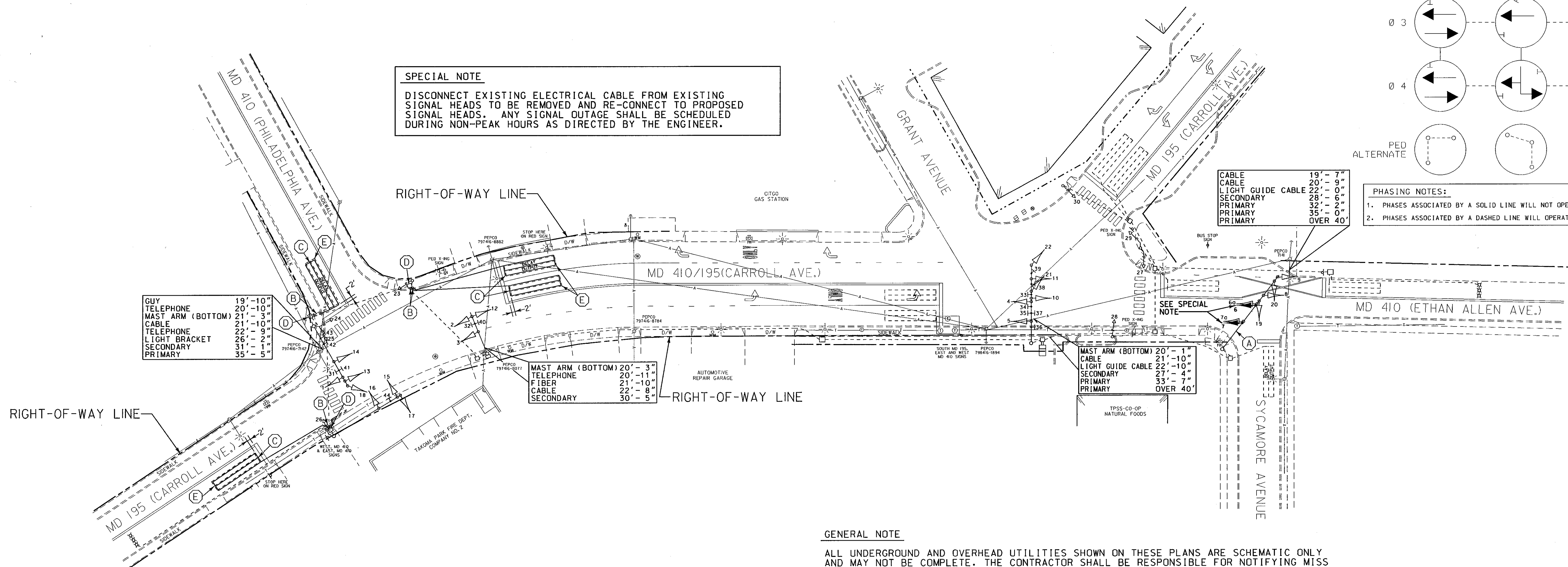
EXISTING
SIGNAL HEADS
TO BE REMOVED

NEMA PHASING



SPECIAL NOTE

DISCONNECT EXISTING ELECTRICAL CABLE FROM EXISTING
SIGNAL HEADS TO BE REMOVED AND RE-CONNECT TO PROPOSED
SIGNAL HEADS. ANY SIGNAL OUTAGE SHALL BE SCHEDULED
DURING NON-PEAK HOURS AS DIRECTED BY THE ENGINEER.



CONSTRUCTION DETAILS

- A. REMOVE EXISTING SIGNAL HEADS AND INSTALL NEW SIGNAL HEADS ON MAST ARM AS NOTED.
- B. INSTALL 1 IN. LIQUID-TIGHT FLEXIBLE NON-METALLIC ELECTRICAL CONDUIT (DETECTOR WIRE SLEEVE).
- C. INSTALL 6 FT. x 30 FT. (3-6-3 WINDING) QUADRUPOLE TYPE LOOP DETECTOR ENCASED IN 1/4 IN. FLEXIBLE TUBING. THERE WILL BE NO COST TO THE ADMINISTRATION FOR THE LOOP DETECTOR SPLICE KIT.
- D. USE EXISTING HANDHOLE.
- E. ABANDON EXISTING LOOP DETECTOR.

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	_____	A
ELECTRICAL	_____	E
TELEPHONE	_____	T
GAS	_____	G
SEWER	_____	SS
STORM DRAIN	_____	SD
WATER	_____	W
CABLE TV	_____	TV

GENERAL NOTE

ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO THE CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.

REVISIONS SHA#: <u>1033454/BS4</u> TDB#: <u>AT357-10</u>		APPROVALS <div style="text-align: center; transform: rotate(-45deg); opacity: 0.5; font-size: 2em;">ORIGINAL ON FILE</div>		MARYLAND DOT - STATE HIGHWAY ADMINISTRATION <i>Office of Traffic & Safety</i>	
TEAM LEADER - TRAFFIC ENGINEERING DESIGN DIVISION ASST. TRAFFIC ENGINEERING DESIGN DIVISION CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION DIRECTOR, TRAFFIC & SAFETY		<div style="text-align: center;"> TRAFFIC ENGINEERING DESIGN DIVISION TRAFFIC SIGNALIZATION PLAN MD 195 (CARROLL AVE.) @ MD 410 (PHILADELPHIA AVE.) AND MD 410 (ETHAN ALLEN AVE.) @ MD 195 (CARROLL AVE.) / GRANT AVE. / SYCAMORE AVE. - TAKOMA PARK, MD </div>			
① ADDED OPTICALLY PROGRAMMED SIGNAL HEADS NOS. 6, 7 AND REPLACED LOOP DETECT. SHA NO. AT3575B5 10/10/03 N.M.L. <i>Carroll</i> ② REVISED IVC TO OVERHEAD AND CONDUIT RUNS CHANGE 7/23/79 S.R.		DRAWN BY: J. GORDON CHECKED BY: D. ZAFRIS SCALE: 1" = 30' DATE: 6/30/75 F.A.P. NO. S.H.A. NO. M-320-501-385 COUNTY: MONTGOMERY LOG. MILE: 15019500.46 TS NO. TS-8600 T.I.M.S. NO. F916			
③ REVISED SIGNALS NOS. 7, 8 AND CONDUIT AT PHILADELPHIA AVENUE 5/07/79 S.R.				SHEET NO. <div style="text-align: right;">1 OF 2</div>	